

Claims

1. An industrial robot comprising:

a base for installation,

5 a swing part swing with respect to said base,

a first arm swing together with said swing part with respect to said base and rotating with respect to said swing part, and

a second arm swing together with said swing part with respect to said base and rotating with respect to said first arm,

10 wherein said first arm is curved in the rotating direction with respect to the swing part.

2. The industrial robot according to claim 1, wherein said the first arm is

15 curved in a direction opposite to the interior angle formed by said first arm and said second arm.

3. An industrial robot comprising:

a base for installation,

a swing part swing with respect to said base,

20 a first arm swing together with said swing part with respect to said base and rotating with respect to said swing part, and

a second arm swing together with said swing part with respect to said base and rotating with respect to said first arm,

25 wherein a center of gravity of said first arm is offset with respect to a line segment connecting the first arm rotating axis with respect to said swing part and the second arm rotating axis with respect to said first arm.

4. The industrial robot according to claim 3, wherein the center of gravity

30 of said first arm is positioned in a direction opposite to the interior angle formed by said first arm and said second arm.